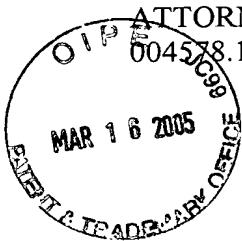


3-18-05



ATTORNEY DOCKET NO.  
004578.1370

PATENT APPLICATION  
10/729,143

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Gary A. Frazier  
Appln. Serial No.: 10/729,143  
Filing Date: December 4, 2003  
Art Unit: 2878  
Confirmation No.: 1346  
Title: METHOD AND APPARATUS FOR DETECTING  
RADIATION AT ONE WAVELENGTH USING  
A DETECTOR FOR A DIFFERENT WAVELENGTH

**Mail Stop Amendment**  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

<p style="text-align: center;">"EXPRESS MAIL"</p> <p>Express Mailing Label Number EV 323316338 US Date of Deposit March <u>16</u>, 2005 I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450. <i>Willie Jiles</i> Willie Jiles</p>
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**Information Disclosure Statement**

Applicant respectfully requests, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. No representation is made that a search has been made, that the references are material to the patentability of the present invention, or that the references qualify as prior art. The present Application was filed after June 30, 2003. Therefore, under the July 11, 2003, waiver of 37 C.F.R. § 1.98(a)(2)(i) by the U.S. Patent and Trademark Office, copies of U.S. Patents and U.S. Patent Application Publications listed in the attached PTO-1449 form are not enclosed. Copies of all other references are enclosed for the convenience of the Examiner.

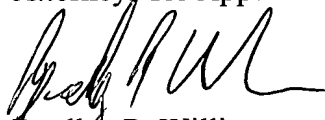
This Information Disclosure Statement is being submitted pursuant to 37 C.F.R. § 1.97(b)(3).

Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than thirty days prior to the filing of this Information Disclosure Statement.

Although Applicant believes no fee is due, the Commissioner is hereby authorized to charge any fee to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted,

BAKER BOTTS L.L.P.  
Attorneys for Applicants



Bradley P. Williams  
Reg. No. 40,227

Date: March 15, 2005

**Correspondence Address:**  
**Customer Number**

**45507**

PTO-1449	Application No. <b>10/729,143</b>	Applicant(s) <b>Gary A. Frazier</b>	
<b>Information Disclosure Citation in an Application</b>	Docket Number <b>004578.1370</b>	Group Art Unit <b>unknown</b>	Filing Date <b>December 4, 2003</b>

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<b>A</b>	4,654,622	Mar. 31, 1987	Foss et al.	338	14	Sep. 30, 1985
<b>B</b>	US 6,292,140 B1	Sep. 18, 2001	Osterman	343	718	Nov. 3, 1999
<b>C</b>						
<b>D</b>						
<b>E</b>						
<b>F</b>						
<b>G</b>						
<b>H</b>						
<b>I</b>						
<b>J</b>						
<b>K</b>						
<b>L</b>						
<b>M</b>						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<b>N</b>		WO 90/01685	Feb. 22, 1990	PCT	G01J	1/42		X
<b>O</b>		EP 0 903 566 A2	Mar. 24, 1999	Europe	G01J	5/20	X	
<b>P</b>								

## NON-PATENT DOCUMENTS

	DOCUMENT (Including Author, Title, Source, and Pertinent Pages)	DATE
<b>Q</b>	PCT, Notification of Transmittal of the International Search Report and the Written Opinion of the International Searching Authority, or the Declaration, PCT/US2004/039703, 13 pages	03/04/2005
<b>R</b>		
<b>S</b>		
<b>T</b>		
<b>U</b>		
<b>V</b>		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.